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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/733,847
		Filing Date	12/10/2003
		First Named Inventor	Carr et al.
		Art Unit	1634
		Examiner Name	Lu, Frank
Sheet 2	of 8	Attorney Docket Number	056754/0124079

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
u	NP1	ALEXEYEV, Mikhail F. et al., "Gene synthesis, bacterial expression and purification of the Rickettsia prowazekii ATP/ADP translocase", Biochimica et Biophysica Acta 1419, 299-306 (1999).	✓
	NP2	AMBLARD, Francois et al., "A magnetic manipulator for studying local rheology and micromechanical properties of biological systems", Rev. Sci. Instrum. 67 (3), 618-627 (March 1996).	✓
	NP3	ASSI, Fabiano et al., "Massively parallel adhesion and reactivity measurements using simple and inexpensive magnetic tweezers", J. Appl. Phys., Vol. 62, No. 9, 5584-5586 (1 Nov. 2002).	✓
	NP4	AU, Lo-Chun et al., "Gene synthesis by a LCR-based approach: high level production of Leptin-L54 using synthetic gene in Escherichia coli", Biochemical and Biophysical Research Communications 248, 200-203 (1998).	✓
	NP5	BAEDEKER, Mathias et al., "Overexpression of a designed 2.2kb gene of eukaryotic phenylalanine ammonia-lyase in Escherichia coli", FEBS Letters 457, 57-60 (1999).	✓
	NP6	BEAUCAGE, Segre L. et al., "The Chemical synthesis of DNA/RNA", From "Bioorganic Chemistry: Nucleic Acids", edited by Sidney M. Hecht, Oxford University Press, NY, 1996.	✓
	NP7	BEAULIEU, Martin et al., "PCR candidate region mismatch scanning: adaptation to quantitative, high-throughput genotyping", Nucleic Acids Research, Vol. 29, No. 5, 1114-1124 (2001).	✓
	NP8	BISWAS, Indranil et al., "Identification and characterization of a thermostable MutS homolog from Thermus aquaticus", The Journal of Biological Chemistry, Vol. 271, No. 9, 5040-5048, (1 Mar. 1996)	✓
	NP9	BISWAS, Indranil et al., "Interaction of MutS protein with the major and minor grooves of a heteroduplex DNA", The Journal of Biological Chemistry, Vol. 272, No. 20, 13355-13364, (16 May 1997).	✓
	NP10	BJORNSSON, Keith P. et al., "Differential and simultaneous adenosine Di- and Triphosphate binding by MutS", The Journal of Biological Chemistry, Vol. 278, No. 20, 18557-18562, (16 May 2003)	✓
	NP11	CASMIRO, Danilo R. et al., "PCR-based gene synthesis and protein NMR spectroscopy", Structure, Vol. 5, No. 11, 1407-1412 (1997).	✓

Examiner Signature	Date Considered
<i>Frank Lu</i>	6/1/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
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